

**PEMILIHAN SUPPLIER POTENSIAL DENGAN MENGGUNAKAN
METODE ANALYTIC HIERARCHY PROCESS PADA TOKO ROTI
ARUMANIS CAKES PURWOKERTO**

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ABSTRAK

Dalam pemilihan supplier potensial dapat dilakukan dengan mengukur berbagai parameter. Dari beberapa parameter di antaranya adalah harga, kualitas, layanan, ketepatan pengiriman dan ketepatan jumlah. demi mendapatkan supplier potensial yang sesuai dengan harapan maka diperlukan pengambilan keputusan yang tepat. Penelitian ini dibuat untuk membantu dalam mengambil keputusan, dimana kriteria beserta alternatif akan dilakukan perbandingan. Dari proses perbandingan yang dilakukan sehingga diperoleh output intensitas relatif kepentingan. Sistem pendukung keputusan ini dirancang dengan metode Analytic Hierarchy Process (AHP) agar mampu mengambil keputusan dimana dapat melakukan perubahan nilai kriteria dan alternatif beserta penambahan kriteria dan alternatif sehingga dapat membantu dalam mengambil keputusan yang sesuai dengan harapan.

Kata Kunci : Sistem Pendukung Keputusan, Analitik Hirarki Proses, PHP, MySQL

Selection of Potential Supplier by Using Analytic Hierarchy Process Method in Arumanis Cake™s Purwokerto Bread Shop

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ABSTRACT

In the selection of potential suppliers can be done by measuring various parameters. Of the several parameters of which are price, quality, service, delivery accuracy and accuracy of the amount. In order to get potential suppliers in accordance with expectations it is necessary to make the right decision. This study was made to assist in making decisions, where the criteria along with the alternative will be made a comparison. From the comparison process is done so that the relative intensity of output is obtained. This decision support system is designed with Analytic Hierarchy Process (AHP) method to be able to make decisions which can make changes of criteria and alternative values along with the addition of criteria and alternatives so that it can assist in making decisions in accordance with expectations.

Keyword : Decision Support Systems, Analytical Hierarchy Process, PHP, MySQL